

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-22 13:46:24

Date of Next Testing: 2028-01-22 13:46:24

Product Name: **5-Chloro-1-methyl-3-(trifluoromethyl)-1H-pyrazole-4-carbaldehyde**

CAS Number: 128455-62-9

Specifications & Purity: $\geq 97\%$

Lot #: A2515288

SKU #: **C586907**

Version: **1**

Analysis #: **404490**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.76400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C586907)	White to yellow to Brown Solid	White to yellow to Brown solid
LC-MS for identification	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager